Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09991002 on June 05, 2003

15 428/432 (4 OR, 11 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/426 .Of quartz or glass
428/432 ..Next to metal or compound thereof

13 428/702 (1 OR, 12 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material
428/689 ..Metal-compound-containing layer
428/702 ...O-containing

12 428/469 (0 OR, 12 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/469 ..Next to metal salt or oxide

11 428/701 (0 OR, 11 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material
428/689 ..Metal-compound-containing layer
428/699 ...Next to second metal-compound-containing layer
428/701 ....O-containing metal compound

9 359/359 (0 OR, 9 XR)
Class 359 : OPTICS: SYSTEMS
359/350 HAVING SIGNIFICANT INFRARED OR ULTRAVIOLET PROPERTY
359/359 .Multilayer filter or multilayer reflector

9 359/360 (1 OR, 8 XR)
Class 359 : OPTICS: SYSTEMS
359/350 HAVING SIGNIFICANT INFRARED OR ULTRAVIOLET PROPERTY
359/359 .Multilayer filter or multilayer reflector
359/360 ..Having metal layer

8 428/216 (0 OR, 8 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/98 STRUCTURALLY DEFINED WEB OR SHEET (E.G., OVERALL DIMENSION, ETC.)
428/212 .Including components having same physical characteristic in differing degree
428/213 ..Thickness (relative or absolute)
428/215 ...Absolute thicknesses specified
428/216 ....No layer or component greater than 5 mils thick

8 428/472 (2 OR, 6 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/469 ..Next to metal salt or oxide
428/472 ...Refractory metal salt or oxide

8 428/697 (0 OR, 8 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material
428/689 ..Metal-compound-containing layer
428/697 ...Layer contains compound(s) of plural metals

8 428/699 (0 OR, 8 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material
428/689 ..Metal-compound-containing layer
428/699 ...Next to second metal-compound-containing layer

7 359/580 (0 OR, 7 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina

7 428/336 (3 OR, 4 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED ELEMENT OR COMPONENT
428/332 .Physical dimension specified
428/334 ..Coating layer not in excess of 5 mils thick

or equivalent
428/335 ...Up to 3 mils
428/336 ....1 mil or less

7 428/433 (0 OR, 7 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/426 .Of quartz or glass
428/432 ..Next to metal or compound thereof
428/433 ...Alloy or free metal

7 428/632 (0 OR, 7 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/632 ...Oxide-containing component

6 126/908 (0 OR, 6 XR)
Class 126 : STOVES AND FURNACES
126/907 ABSORBER COATING
126/908 .Particular chemical

6 359/585 (0 OR, 6 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina
359/585 ..Including metal or conductive layer

5 126/709 (0 OR, 5 XR)
Class 126 : STOVES AND FURNACES
126/569 SOLAR HEAT COLLECTOR
126/704 .Collector housing
126/709 ..Insulation

5 427/160 (0 OR, 5 XR)
Class 427 : COATING PROCESSES
427/160 COATING HAS X-RAY, ULTRAVIOLET, OR INFRARED PROPERTIES

5 428/212 (0 OR, 5 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/98 STRUCTURALLY DEFINED WEB OR SHEET (E.G.,

OVERALL DIMENSION, ETC.)
428/212 .Including components having same physical characteristic in differing degree

5 428/333 (2 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED ELEMENT OR COMPONENT
428/332 .Physical dimension specified
428/333 ..In terms of molecular thickness or light wave length

4 204/192.27 (1 OR, 3 XR)
Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
204/192.1 .Coating, forming or etching by sputtering
204/192.12 ..Glow discharge sputter deposition (e.g., cathode sputtering, etc.)
204/192.15 ...Specified deposition material or use
204/192.26 ....Optical or photoactive
204/192.27 .....Reflective

4 250/338.1 (1 OR, 3 XR)
Class 250 : RADIANT ENERGY
250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC SIGNALLING
250/338.1 .Infrared responsive

4 250/339.11 (0 OR, 4 XR)
Class 250 : RADIANT ENERGY
250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC SIGNALLING
250/338.1 .Infrared responsive
250/339.01 ..With selection of plural discrete wavelengths or bands
250/339.06 ...With radiation source
250/339.11 ....Measuring infrared radiation reflected from sample

4 428/403 (1 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/357 COATED OR STRUCTUALLY DEFINED FLAKE, PARTICLE, CELL, STRAND, STRAND PORTION, ROD, FILAMENT, MACROSCOPIC FIBER OR MASS THEREOF
428/402 .Particulate matter (e.g., sphere, flake, etc.)

428/403 ..Coated

4 428/407 (0 OR, 4 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/357 COATED OR STRUCTUALLY DEFINED FLAKE, PARTICLE, CELL, STRAND, STRAND PORTION, ROD, FILAMENT, MACROSCOPIC FIBER OR MASS THEREOF
428/402 .Particulate matter (e.g., sphere, flake, etc.)

428/403 ..Coated
428/407 ...Including synthetic resin or polymer

4 428/472.1 (0 OR, 4 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/469 ..Next to metal salt or oxide
428/472 ...Refractory metal salt or oxide
428/472.1 ....Formed in situ

4 428/623 (3 OR, 1 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/622 ...More than one such component
428/623 ....Adjacent to each other

4 428/627 (3 OR, 1 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/627 ...Boride, carbide or nitride component

4 428/698 (0 OR, 4 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material

428/689 ..Metal-compound-containing layer
428/698 ...Carbide-, nitride-, or sulfide-containing layer

4 521/136 (0 OR, 4 XR)
Class 521 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
521/50 .CELLULAR PRODUCTS OR PROCESSES OF PREPARING A CELLULAR PRODUCT, E.G., FOAMS, PORES, CHANNELS, ETC.
521/134 ..Cellular product derived from two or more solid polymers or from at least one solid polymer and at least one polymer-forming system
521/136 ...At least one polymer is derived from an aldehyde or derivative or wherein the polymer-forming system contains the same type of reactant

4 521/54 (0 OR, 4 XR)
Class 521 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
521/50 .CELLULAR PRODUCTS OR PROCESSES OF PREPARING A CELLULAR PRODUCT, E.G., FOAMS, PORES, CHANNELS, ETC.
521/53 ..Treating a cellular solid polymer by adding a material thereto which reacts with the polymer or forms a composition therewith, or products of said treating process

521/54 ...Treating a cellular solid polymer by adding a solid polymer or solid polymer-forming composition

4 521/57 (0 OR, 4 XR)
Class 521 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
521/50 .CELLULAR PRODUCTS OR PROCESSES OF PREPARING A CELLULAR PRODUCT, E.G., FOAMS, PORES, CHANNELS, ETC.
521/56 ..Particle which is expandible, process of preparing an expandible particle, or process of expanding a particle to form a cellular product
521/57 ...Including step of surface coating a particle or process of expanding a surface coated particle

3 65/21.4 (2 OR, 1 XR)
Class 065 : GLASS MANUFACTURING
65/17.1 PROCESSES
65/21.1 .Self-supporting particle making (e.g., bead, ball, granule, etc.)
65/21.4 ..Hollow or porous particle

3 117/217 (1 OR, 2 XR)
Class 117 : SINGLE-CRYSTAL, ORIENTED-CRYSTAL, AND EPITAXY GROWTH PROCESSES; NON-COATING APPARATUS THEREFOR
117/200 APPARATUS
117/206 .For crystallization from liquid or supercritical state
117/208 ..Seed pulling
117/217 ...Including heating or cooling details (e.g., shield configuration)

3 204/192.15 (0 OR, 3 XR)
Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
204/192.1 .Coating, forming or etching by sputtering
204/192.12 ..Glow discharge sputter deposition (e.g., cathode sputtering, etc.)
204/192.15 ...Specified deposition material or use

3 252/510 (0 OR, 3 XR)
Class 252 : COMPOSITIONS
252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE COMPOSITIONS
252/502 .Elemental carbon containing
252/510 ..With organic component

3 359/586 (0 OR, 3 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina
359/586 ..Layers having specified index of refraction

3 374/126 (1 OR, 2 XR)
Class 374 : THERMAL MEASURING AND TESTING
374/100 TEMPERATURE MEASUREMENT (E.G., THERMOMETER)
374/120 .In spaced noncontact relationship to specimen

374/121 ..By thermally emitted radiation
374/126 ...Having emissivity compensating or specified radiating surface

3 374/133 (0 OR, 3 XR)
Class 374 : THERMAL MEASURING AND TESTING
374/100 TEMPERATURE MEASUREMENT (E.G., THERMOMETER)
374/120 .In spaced noncontact relationship to specimen

374/121 ..By thermally emitted radiation
374/133 ...Ambient temperature compensated (e.g., dummy sensor)

3 425/7 (0 OR, 3 XR)
Class 425 : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS
425/6 MEANS MAKING PARTICULATE MATERIAL DIRECTLY FROM LIQUID OR MOLTEN MATERIAL
425/7 .By means applying fluid jet or blast to unconfined liquid material

3 428/323 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED ELEMENT OR COMPONENT
428/323 .Including a second component containing structurally defined particles

3 428/325 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED ELEMENT OR COMPONENT
428/323 .Including a second component containing structurally defined particles
428/325 ..Glass or ceramic (i.e., fired or glazed clay, cement, etc.) (porcelain, quartz, etc.)

3 428/434 (1 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/426 .Of quartz or glass
428/432 ..Next to metal or compound thereof
428/433 ...Alloy or free metal
428/434 ....Noble metal containing

3 428/446 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/446 .Of silicon containing (not as silicon alloy)

3 428/457 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)

428/457 .Of metal

3 428/458 (1 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/458 ..Next to polyester, polyamide or polyimide (e.g., alkyd, glue, or nylon, etc.)

3 428/621 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component

3 428/630 (1 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/630 ...Noncrystalline silica or noncrystalline plural-oxide component (e.g., glass, etc.)

3 428/689 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/688 .Of inorganic material
428/689 ..Metal-compound-containing layer

3 428/919 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/919 CAMOUFLAGED ARTICLE

3 428/920 (0 OR, 3 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/920 FIRE OR HEAT PROTECTION FEATURE

2 65/142 (0 OR, 2 XR)
Class 065 : GLASS MANUFACTURING
65/142 PARTICULATE BEAD OR BALL MAKING APPARATUS (E.G., PIN HEADING)

2 65/22 (0 OR, 2 XR)
Class 065 : GLASS MANUFACTURING
65/17.1 PROCESSES
65/22 .With pore forming in situ

2 65/60.4 (0 OR, 2 XR)
Class 065 : GLASS MANUFACTURING
65/17.1 PROCESSES
65/60.1 .With coating
65/60.4 ..Free metal coating

2 106/287.1 (0 OR, 2 XR)
Class 106 : COMPOSITIONS: COATING OR PLASTIC
106/287.1 .Silicon containing other than solely as silicon dioxide or as part of an aluminum-containing compound

2 106/403 (0 OR, 2 XR)
Class 106 : COMPOSITIONS: COATING OR PLASTIC
106/400 .Pigment, filler, or aggregate compositions, e.g., stone, shale, pebbles, rock, etc.
106/401 ..Composition contains identified material other than water
106/403 ...Elemental metal or alloy containing

2 106/404 (0 OR, 2 XR)
Class 106 : COMPOSITIONS: COATING OR PLASTIC
106/400 .Pigment, filler, or aggregate compositions, e.g., stone, shale, pebbles, rock, etc.
106/401 ..Composition contains identified material other than water
106/403 ...Elemental metal or alloy containing
106/404 ....Aluminum containing

2 117/211 (1 OR, 1 XR)
Class 117 : SINGLE-CRYSTAL, ORIENTED-CRYSTAL, AND EPITAXY GROWTH PROCESSES; NON-COATING APPARATUS THEREFOR
117/200 APPARATUS
117/206 .For crystallization from liquid or supercritical state
117/208 ..Seed pulling
117/209 ...Including solid member shaping means other than seed or product (e.g., EDFG die)
117/211 ....Including means forming a flat shape (e.g., ribbon)

2 117/900 (0 OR, 2 XR)
Class 117 : SINGLE-CRYSTAL, ORIENTED-CRYSTAL, AND EPITAXY GROWTH PROCESSES; NON-COATING APPARATUS THEREFOR
117/900 APPARATUS CHARACTERIZED BY COMPOSITION OR TREATMENT THEREOF (E.G., SURFACE FINISH, SURFACE COATING)

2 117/932 (0 OR, 2 XR)
Class 117 : SINGLE-CRYSTAL, ORIENTED-CRYSTAL, AND EPITAXY GROWTH PROCESSES; NON-COATING APPARATUS THEREFOR
117/928 SINGLE-CRYSTAL OF PURE OR INTENTIONALLY DOPED ELEMENT {C30B 29/02}
117/931 .Silicon from liquid or supercritical state {C30B 29/06}
117/932 ..By pulling {C30B 29/06}

2 118/725 (0 OR, 2 XR)
Class 118 : COATING APPARATUS
118/715 GAS OR VAPOR DEPOSITION
118/722 .With treating means (e.g., jarring)
118/724 ..By means to heat or cool
118/725 ...Substrate heater

2 126/661 (1 OR, 1 XR)
Class 126 : STOVES AND FURNACES
126/569 SOLAR HEAT COLLECTOR
126/634 .With means to convey fluent medium through collector
126/651 ..Conduit absorber structure
126/658 ...Having heat-absorbing fin or plate
126/661 ....Plate surface with conduit secured thereto

2 126/684 (0 OR, 2 XR)
Class 126 : STOVES AND FURNACES
126/569 SOLAR HEAT COLLECTOR
126/684 .With concentrating reflector

2 126/906 (0 OR, 2 XR)
Class 126 : STOVES AND FURNACES
126/906 CONNECTING PLURAL SOLAR COLLECTORS AS A UNIT

2 148/265 (0 OR, 2 XR)
Class 148 : METAL TREATMENT
148/95 PROCESS OF MODIFYING OR MAINTAINING INTERNAL

PHYSICAL STRUCTURE (I.E., MICROSTRUCTURE) OR CHEMICAL PROPERTIES OF METAL, PROCESS OF REACTIVE COATING OF METAL
AND PROCESS OF CHEMICAL-HEAT REMOVING (E.G., FLAME-CUTTING,
ETC.) OR BURNING OF METAL
148/240 .Processes of coating utilizing a reactive composition which reacts with metal substrate or composition therefore
148/243 ..Liquid reactive coating composition utilized

148/264 ...Contains an atom of chromium
148/265 ....Post chromium treatment with specified material (other than mere air drying)

2 244/158A (0 OR, 2 XR)
Class 244 : AERONAUTICS
244/158R SPACECRAFT
244/158A .Exterior surface air resistance heat control

2 250/339.04 (1 OR, 1 XR)
Class 250 : RADIANT ENERGY
250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC SIGNALLING
250/338.1 .Infrared responsive
250/339.01 ..With selection of plural discrete wavelengths or bands
250/339.04 ...Including temperature determining means

2 250/493.1 (1 OR, 1 XR)
Class 250 : RADIANT ENERGY
250/493.1 RADIANT ENERGY GENERATION AND SOURCES

2 250/504R (1 OR, 1 XR)
Class 250 : RADIANT ENERGY
250/493.1 RADIANT ENERGY GENERATION AND SOURCES
250/503.1 .With radiation modifying member
250/504R ..Ultraviolet or infrared source

2 252/502 (0 OR, 2 XR)
Class 252 : COMPOSITIONS
252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE COMPOSITIONS
252/502 .Elemental carbon containing

2 252/506 (2 OR, 0 XR)
Class 252 : COMPOSITIONS
252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE COMPOSITIONS
252/502 .Elemental carbon containing
252/506 ..With metal compound

2 252/511 (0 OR, 2 XR)
Class 252 : COMPOSITIONS
252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE COMPOSITIONS
252/502 .Elemental carbon containing
252/510 ..With organic component
252/511 ...Resin, rubber, or derivative thereof containing

2 264/12 (0 OR, 2 XR)
Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING: PROCESSES
264/5 FORMATION OF SOLID PARTICULATE MATERIAL DIRECTLY FROM MOLTEN OR LIQUID MASS (E.G., LIQUID COMMINUTING)
264/12 .By impinging or atomizing with gaseous jet or blast

2 264/514 (0 OR, 2 XR)
Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING: PROCESSES
264/500 DIRECT APPLICATION OF FLUID PRESSURE DIFFERENTIAL TO PERMANENTLY SHAPE, DISTORT, OR SUSTAIN WORK
264/510 .Producing multilayer work or article
264/512 ..Producing hollow work or a tubular article
264/514 ...Including extrusion

2 264/574 (0 OR, 2 XR)
Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING: PROCESSES
264/500 DIRECT APPLICATION OF FLUID PRESSURE DIFFERENTIAL TO PERMANENTLY SHAPE, DISTORT, OR SUSTAIN WORK
264/572 .With internal application of fluid pressure
264/574 ..To form generally spherical product

2 338/225 (0 OR, 2 XR)
Class 338 : ELECTRICAL RESISTORS
338/223 GRANULAR OR POWDERED ELEMENT
338/225 .Carbon particles

2 359/350 (0 OR, 2 XR)
Class 359 : OPTICS: SYSTEMS
359/350 HAVING SIGNIFICANT INFRARED OR ULTRAVIOLET PROPERTY

2 359/577 (0 OR, 2 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE

2 359/581 (0 OR, 2 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina
359/581 ..By transmissive coating on lens

2 359/582 (0 OR, 2 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina
359/582 ..Layer having specified nonoptical property

2 359/589 (0 OR, 2 XR)
Class 359 : OPTICS: SYSTEMS
359/577 LIGHT INTERFERENCE
359/580 .Produced by coating or lamina
359/589 ..Selective wavelength transmission or reflection

2 362/147 (2 OR, 0 XR)
Class 362 : ILLUMINATION
362/145 WITH STATIC STRUCTURE
362/147 .Wall or ceiling

2 362/294 (0 OR, 2 XR)
Class 362 : ILLUMINATION
362/257 LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER

362/294 .With ventilating, cooling or heat insulating means

2 362/369 (0 OR, 2 XR)
Class 362 : ILLUMINATION
362/362 HOUSING
362/368 .With mounting means
362/369 ..Shock absorbing

2 362/408 (0 OR, 2 XR)
Class 362 : ILLUMINATION
362/382 SUPPORTS
362/404 .Ceiling-suspended support
362/408 ..With light modifier holder

2 374/132 (1 OR, 1 XR)
Class 374 : THERMAL MEASURING AND TESTING
374/100 TEMPERATURE MEASUREMENT (E.G., THERMOMETER)
374/120 .In spaced noncontact relationship to specimen

374/121 ..By thermally emitted radiation
374/132 ...Sensor or mounting temperature control

2 425/462 (0 OR, 2 XR)
Class 425 : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS
425/461 MEANS PROVIDING A SHAPING ORIFICE
425/462 .Plural distinct feed inlets

2 427/250 (0 OR, 2 XR)
Class 427 : COATING PROCESSES
427/248.1 COATING BY VAPOR, GAS, OR SMOKE
427/250 .Metal coating

2 428/17 (2 OR, 0 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/15 THREE DIMENSION IMITATION OR "TREATED" NATURAL PRODUCT
428/17 .Flora

2 428/213 (2 OR, 0 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/98 STRUCTURALLY DEFINED WEB OR SHEET (E.G., OVERALL DIMENSION, ETC.)
428/212 .Including components having same physical characteristic in differing degree
428/213 ..Thickness (relative or absolute)

2 428/341 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED ELEMENT OR COMPONENT
428/340 .Weight per unit area specified (e.g., gms/sq cm, lbs/sq ft, etc.)
428/341 ..Of coating

2 428/426 (1 OR, 1 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/426 .Of quartz or glass

2 428/450 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/446 .Of silicon containing (not as silicon alloy)

428/450 ..Next to metal

2 428/461 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/461 ..Next to addition polymer from unsaturated monomers

2 428/472.2 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/457 .Of metal
428/469 ..Next to metal salt or oxide
428/472.2 ...Aluminum or iron salt or oxide formed in situ

2 428/480 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/480 .Of polyester (e.g., alkyd, etc.)

2 428/523 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
428/500 .Of addition polymer from unsaturated monomers

428/523 ..Polymer of monoethylenically unsaturated hydrocarbon

2 428/629 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/628 ...Component contains compound of adjacent metal
428/629 ....Oxide

2 428/633 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/621 ..With additional, spatially distinct nonmetal component
428/632 ...Oxide-containing component
428/633 ....Plural oxides

2 428/660 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/655 ..Transition metal-base component
428/660 ...Refractory (Group IVB, VB, or VIB) metal-base component

2 428/673 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/544 ALL METAL OR WITH ADJACENT METALS
428/615 .Composite; i.e., plural, adjacent, spatially distinct metal components (e.g., layers, joint, etc.)
428/655 ..Transition metal-base component
428/668 ...Group VIII or IB metal-base component
428/673 ....Ag-base component

2 428/913 (0 OR, 2 XR)
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
428/913 MATERIAL DESIGNED TO BE RESPONSIVE TO

TEMPERATURE, LIGHT, MOISTURE, ETC.

2 438/795 (1 OR, 1 XR)
Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

438/795 RADIATION OR ENERGY TREATMENT MODIFYING PROPERTIES OF SEMICONDUCTOR REGION OF SUBSTRATE (E.G., THERMAL, CORPUSCULAR, ELECTROMAGNETIC, ETC.)

2 524/431 (0 OR, 2 XR)
Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composition thereof

524/80 ...DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon

524/401 ....Inorganic compound devoid of a silicon atom DNRM

524/430 .....A single type of metal atom and only oxygen atoms DNRM, e.g., metal oxide, etc.

524/431 .....Transition metal atom (i.e., Fe,Co,Ni)